

The Ohio Public Works Commission

65 East State Street, Suite 312, Columbus, Ohio 43215 Phone (614) 466-0880

**OHIO
PUBLIC WORKS
FOR YOU**

APPLICATION FOR FINANCIAL ASSISTANCE

Revised 7/93

CBG 10

IMPORTANT: Applicant should consult the "Instructions for Completion of Project Application" for assistance in the proper completion of this form.

SUBDIVISION: CITY OF CINCINNATI CODE# 061- 15000

DISTRICT NUMBER: 2 COUNTY: HAMILTON DATE 9 / 30 / 94

CONTACT: DOUG PERRY PHONE #(513) 352-3407

(THE PROJECT CONTACT PERSON SHOULD BE THE INDIVIDUAL WHO WILL BE AVAILABLE ON A DAY-TO-DAY BASIS DURING THE APPLICATION REVIEW AND SELECTION PROCESS AND WHO CAN BEST ANSWER OR COORDINATE THE RESPONSE TO QUESTIONS)

PROJECT NAME: READING ROAD (NORTH) REHABILITATION

SUBDIVISION TYPE

(Check Only 1)

1. County
☒ 2. City
3. Township
4. Village
5. Water/Sanitary District
(Section 6119 O.R.C.)

FUNDING TYPE REQUESTED

(Check All Requested & Enter Amount)

- ☒ 1. Grant \$ 273,000
2. Loan \$ _____
3. Loan Assistance \$ _____
MBE SET-ASIDE OFFERED
Construction \$ _____
Procurement \$ _____

PROJECT TYPE

(Check Largest Component)

- ☒ 1. Road
2. Bridge/Culvert
3. Water Supply
4. Wastewater
5. Solid Waste
6. Stormwater

TOTAL PROJECT COST: \$ 390,000

FUNDING REQUESTED: \$ 273,000

DISTRICT RECOMMENDATION

To be completed by the District Committee ONLY

GRANT: \$ _____
LOAN: \$ _____

LOAN ASSISTANCE: \$ _____
% _____ TERM: _____ yrs. (Attach Loan Supplement)

(Check Only 1)

- State Capital Improvement Program
Local Transportation Improvements Program
Small Government Program

DISTRICT MBE SET-ASIDE

Construction \$ _____
Procurement \$ _____

FOR OPWC USE ONLY

PROJECT NUMBER: C _____ / C _____
Local Participation _____ %
OPWC Participation _____ %
Project Release Date: _____ / _____ / _____
OPWC Approval: _____

APPROVED FUNDING: \$ _____
Loan Interest Rate: _____
Loan Term: _____ years
Maturity Date: _____
Date Approved: _____ / _____ / _____

1.0 PROJECT FINANCIAL INFORMATION

1.1 PROJECT ESTIMATED COSTS:

(Round to Nearest Dollar)

- a.) Project Engineering Costs:
1. Preliminary Engineering \$.00
 2. Final Design \$.00
 3. Other Engineer Services * \$.00
 - Supervision \$.00
 - Miscellaneous \$.00
- b.) Acquisition Expenses:
1. Land \$.00
 2. Right-of-Way \$.00
- c.) Construction Costs: \$390,000.00
- d.) Equipment Purchased Directly: \$.00
- e.) Other Direct Expenses: \$.00
- f.) Contingencies: \$.00
- g.) TOTAL ESTIMATED COSTS: \$ 390,000.00

MBE	Force Account
\$	\$
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____

%

- a.) Local In-Kind Contributions \$.00
- b.) Local Public Revenues \$ 117,000.00
- c.) Local Private Revenues \$.00
- d.) Other Public Revenues
1. ODOT PID# \$.00
 2. EPA/OWDA \$.00
 3. OTHER \$.00

SUB TOTAL LOCAL RESOURCES: \$ 117,000.00 30%

- e.) OPWC Funds
1. Grant \$ 273,000.00
 2. Loan \$.00
 3. Loan Assistance \$.00

SUB TOTAL OPWC RESOURCES: \$ 273,000.00 70%

f.) TOTAL FINANCIAL RESOURCES: \$ 390,000.00 100%

*Other Engineer's Services must be outlined in detail on the required certified engineer's estimate.

1.3 AVAILABILITY OF LOCAL FUNDS:

Attach a summary from the Chief Financial Officer listed in section 5.2 listing all local share funds budgeted for the project and the date they are anticipated to be available.

2.0 PROJECT INFORMATION

IMPORTANT: If project is multi-jurisdictional, information must be consolidated in this section.

2.1 PROJECT NAME: Reading Road (North) Rehabilitation

2.2 BRIEF PROJECT DESCRIPTION - (Sections a through d):

a: SPECIFIC LOCATION:

Reading Road from Norwood Lateral to Langdon Farm Road
(see attached map)

PROJECT ZIP CODE: 45237

b: PROJECT COMPONENTS:

Rehabilitation of existing roadway including repair and replacement of curb, base and joint repairs, removal of existing asphalt surface, inlet and connection pipe repairs, casting adjustments and resurfacing with a minimum of 2 inches of asphaltic concrete.

c: PHYSICAL DIMENSIONS / CHARACTERISTICS:

Roadway is 4 lanes, 44 feet in width and 4295 feet in length.

d: DESIGN SERVICE CAPACITY:

IMPORTANT: Detail shall be included regarding current service capacity vs proposed service level. If road or bridge project, include ADT. If water or wastewater project, include both current residential rates based on monthly usage of 7,756 gallon per household.

Attach current rate ordinance.

ADT = 26,700

No change in service capacity

Will use standard rehabilitation practices to upgrade the roadway to excellent condition.

2.3 USEFUL LIFE / COST ESTIMATE: Project Useful Life: 20 Years.

Attach Registered Professional Engineer's statement, with original seal and signature certifying the project's useful life indicated above and estimated cost.

3.0 REPAIR/REPLACEMENT or NEW/EXPANSION:

TOTAL PORTION OF PROJECT REPAIR/REPLACEMENT \$ 390,000 100%
State Funds Requested for Repair and Replacement \$ 273,000 70%

TOTAL PORTION OF PROJECT NEW/EXPANSION \$ _____ %
State Funds Requested for New and Expansion \$ _____ %

4.0 PROJECT SCHEDULE:*

	BEGIN DATE	END DATE
4.1 Engineering/Design:	<u>1/ 1/ 95</u>	<u>6/ 1/ 95</u>
4.2 Bid Advertisement:	<u>6/ 1/ 95</u>	<u>9/ 1/ 95</u>
4.3 Construction:	<u>9/ 1/ 95</u>	<u>12/ 31/ 96</u>

* Failure to meet project schedule may result in termination of agreement for approved projects. Modification of dates must be approved in writing by the Commission once the Project Agreement has been executed. Dates should assume project agreement approval/release on July 1st. of the Program Year applied for.

5.0 APPLICANT INFORMATION:

5.1 CHIEF EXECUTIVE

OFFICER

John F. Shirey

TITLE

City Manager

STREET

Room 152, City Hall

801 Plum Street

CITY/ZIP

Cincinnati, Ohio 45202

PHONE

(513)352 - 3241

FAX

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5.2 CHIEF FINANCIAL

OFFICER

Frank A. Dawson

TITLE

Finance Director

STREET

Room 250, City Hall

801 Plum Street

CITY/ZIP

Cincinnati, Ohio 45202

PHONE

(513)352 - 3731

FAX

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5.3 PROJECT MANAGER

TITLE

Jay Gala

Principal Construction Engineer

STREET

Room 415, City Hall

801 Plum Street

CITY/ZIP

Cincinnati, Ohio 45202

PHONE

(513)352 - 3423

FAX

(513)352 - 1581

6.0 ATTACHMENTS/COMPLETENESS REVIEW:

Check each section below, confirming that all required information is included in this application.

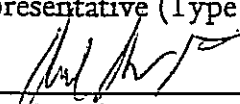
- X A certified copy of the legislation by the governing body of the applicant authorizing a designated official to submit this application and execute contracts. (Attach)
- X A summary from the applicant's Chief Financial Officer listing all local share funds budgeted for the project and the date they are anticipated to be available. (Attach)
- X A registered professional engineer's estimate of projects useful life and cost estimate, as required in 164-1-14 and 164-1-16 of the Ohio Administrative Code. Estimates shall contain engineer's original seal and signature. (Attach)
- N/A A copy of the cooperation agreement(s) if this project involves more than one subdivision or district.(Attach)
- X Capital Improvements Report: (Required by 164 O.R.C. on standard form)
A: Attached.
X B: Report/Update Filed with the Commission within the last twelve months.
- N/A Floodplain Management Permit: Required if project is in 100 year floodplain. See Instructions.
- X Supporting Documentation: Materials such as additional project description, photographs, economic impact (temporary and/or full time jobs likely to be created as a result of the project), and other information to assist your district committee in ranking your project.

7.0 APPLICANT CERTIFICATION:

The undersigned certifies that: (1) he/she is legally authorized to request and accept financial assistance from the Ohio Public Works Commission; (2) that to the best of his/her knowledge and belief, all representations that are part of this application are true and correct; (3) that all official documents and commitments of the applicant that are part of this application have been duly authorized by the governing body of the applicant; and, (4) should the requested financial assistance be provided, that in the execution of this project, the applicant will comply with all assurances required by Ohio Law, including those involving minority business utilization, Buy Ohio, and prevailing wages.

IMPORTANT: Applicant certifies that physical construction on the project as defined in the application has NOT begun, and will not begin until a Project Agreement on this project has been executed with the Ohio Public Works Commission. Action to the contrary will result in termination of the agreement and withdrawal of Ohio Public Works Commission funding of the project.

John Shirey, City Manager
Certifying Representative (Type or Print Name and Title)


Signature/Date Signed

City of Cincinnati



Department of Public Works
Division of Engineering

Room 440, City Hall
801 Plum Street
Cincinnati, Ohio 45202

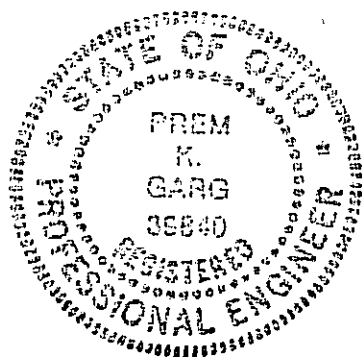
John Hamner
Director

Prem Garg, P.E.
City Engineer

September 30, 1994

Subject: Reading Road (North) Rehabilitation
Norwood Lateral to Langdon Farm Road
Certification of Useful life for OPWC Projects

As required by Chapter 164-1-13 of the Ohio Administrative Code, I hereby certify that the design useful life of the subject street rehabilitaion project is at least twenty (20) years.

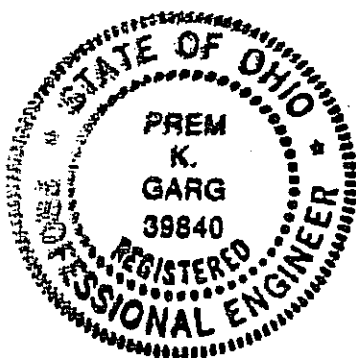


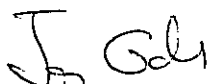
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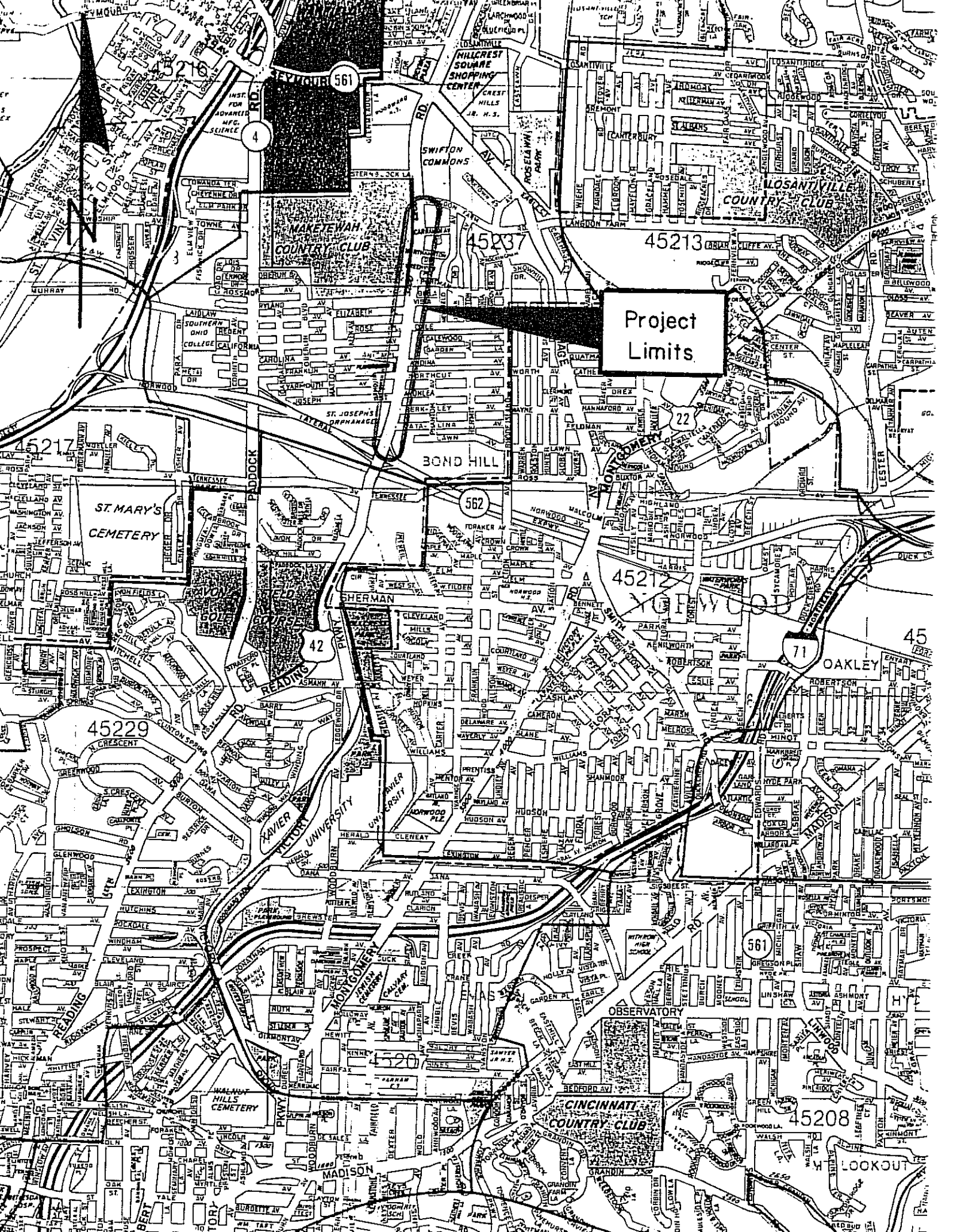
Prem Garg
for Prem Garg, P.E.
City Engineer
City of Cincinnati

1995 STREET REHABILITATION, SCIP
Reading Road (North)

REF. NO.	ITEM NO.	ESTIMATED QUANTITIES	DESCRIPTION	EST. UNIT PRICE	ESTIMATED COST
1	103.05	Lump Sum	Contract Bond		\$4,855.00
2	Special	1,300 s.y.	Part Depth Pavt. Rep(Conc. Pavt.)	\$27.00	\$35,100.00
3	Special	10 c.y.	Maintenance Patching	\$80.00	\$800.00
4	Special	100 l.f.	Connection Pipe Cleaned	\$10.00	\$1,000.00
5	Special	21,000 s.y.	SAMI, Type I	\$1.75	\$36,750.00
6	202	1,600 s.y.	Rigid Pavt. Removed—Full Depth	\$25.00	\$40,000.00
7	202	21,000 s.y.	Wearing Course Removed	\$1.50	\$31,500.00
8	301	200 c.y.	Bituminous Aggregate Base	\$80.00	\$16,000.00
9	305	800 s.y.	9" Concrete Base	\$35.00	\$28,000.00
10	403	650 c.y.	Asphalt Concrete Leveling Course	\$62.00	\$40,300.00
11	404	650 c.y.	Asphalt Concrete Surface Course	\$62.00	\$40,300.00
12	603	50 l.f.	12" Conduit, Type "H"	\$30.00	\$1,500.00
13	604	17 ea.	Manhole Adjust to Grade W/O Ring	\$175.00	\$2,975.00
14	604	8 ea.	Valve Chambers Adjust W/O Ring	\$175.00	\$1,400.00
15	604	12 ea.	DGI Adjusted To Grade	\$230.00	\$2,760.00
16	604	22 ea.	DGI Repaired & Adjusted To Grade	\$260.00	\$5,720.00
17	608	1,500 s.f.	Handicap Ramp	\$4.00	\$6,000.00
18	608	1,700 s.f.	Concrete Walk	\$4.00	\$6,800.00
19	609	4,300 l.f.	Concrete Curb Repair, Type P-4	\$16.00	\$68,800.00
20	609	400 l.f.	Concrete Curb ,Type L-1	\$10.00	\$4,000.00
21	627	1,200 s.f.	Concrete Driveway	\$5.00	\$6,000.00
22	660	3,000 l.f.	Sod Restoration	\$2.00	\$6,000.00
23	1125	4 ea.	Reset Ex. Valve Box W/O Adjusters	\$110.00	\$440.00
24	619	Lump Sum	Field Office		\$3,000.00
				Total Cost	\$390,000.00




 Prem Garg, P.E.
 City Engineer
 City of Cincinnati



READING ROAD (N)



READING ROAD (N)



ADDITIONAL SUPPORT INFORMATION

For Program Year 1995 (July 1, 1995 through June 30, 1996), jurisdictions shall provide the following support information to help determine which projects will be funded. Information on this form must be accurate, and where called for, based on sound engineering principles. Documentation to substantiate the individual items may be required by the Support Staff if information does not appear to be accurate.

- 1) What is the condition of the existing infrastructure to be replaced, repaired, or expanded? For bridges, submit a copy of the current State form BR-86.

Closed _____ Poor X
Fair _____ Good _____

Give a brief statement of the nature of the deficiency of the present facility such as: inadequate load capacity (bridge); surface type and width; number of lanes; structural condition; substandard design elements such as berm width, grades, curves, sight distances, drainage structures, or inadequate service capacity. If known, give the approximate age of the infrastructure to be replaced, repaired, or expanded.

The roadway has Pavement Condition Number of 67 (poor) and Dynaflect tests indicate a Base Condition Index of 68 (poor). Pavement shows signs of fatigue - random and longitudinal cracking, alligator cracking, rutting, curb lane and bus stop failures and joint and pavement failures.

- 2) If State Issue 2 funds are awarded, how soon (in weeks or months) after receiving the Project Agreement from OPWC (tentatively set for July 1, 1995) would the project be under contract? The Support Staff will be reviewing status reports of previous projects to help judge the accuracy of a particular jurisdiction's anticipated project schedule.

2 months (Circle one)

Are preliminary plans or engineering completed? Yes No

Are detailed construction plans completed? Yes No

Are all right-of-way and easements acquired? Yes No N/A

*Please answer the following if applicable:

No. of parcels needed for project: _____ Of these, how many are takes _____, temporary _____, permanent _____

Of a separate sheet, explain the status of the ROW acquisition process of this project for any parcels not yet acquired.

Are all utility coordinations completed? Yes No N/A

Give an estimate of time, in weeks or months, to complete any item above not yet completed. 9 months

3) How will the proposed project impact the general health, safety and welfare of the service area? (Typical examples may include the effects of the completed project on accident rates, emergency response time, fire protection, health hazards, user benefits, and commerce.) Please be specific and provide documentation if necessary to substantiate the data.

Will reduce road user costs, assist in maintaining current tax base
and will provide satisfactory road network for motoring public.

4) What type of funds are to be utilized for the local share for this project?

Federal	_____	ODOT	_____	Local	<u> X </u>
MRF	_____	OWDA	_____	CD	_____
Other	_____				

Note: If MRF funds are being used for the local share, the MRF application must have been filed by August 1, 1994 for this project with the Hamilton County Engineer's Office.

The minimum amount of matching funds for grant projects (local share) must be at least 10% of the TOTAL CONSTRUCTION COST. What percentage of matching funds are being committed to this project?

 30 %

5) Has any formal action by a federal, state, or local government agency resulted in a complete or partial ban of the use or expansion of use for the involved infrastructure? (Typical examples include weight limits, truck restrictions, and moratoriums or limitations on issuance of building permits.) A copy of the legislation must be submitted with the application. THE BAN MUST HAVE AN ENGINEERING JUSTIFICATION TO BE VALID.

Complete Ban _____ Partial Ban _____ No Ban X

Will the ban be removed after the project is completed?

Yes _____ No _____

- 6) What is the total number of existing users that will benefit as a result of the proposed project?

Users = 32,040

For roads and bridges, multiply current documented Average Daily Traffic by 1.20. For public transit, submit documentation substantiating the count. Where the facility currently has any restrictions or is partially closed, use documented traffic counts prior to the restriction. For storm sewers, sanitary sewers, water lines, and other related facilities, multiply the number of households in the service area by 4.

- 7) Has the jurisdiction developed a Five Year Capital Improvement Plan as required in O.R.C., chapter 164? (This must be included with the application to be considered for funding.)

Yes X No

- 8) Give a brief statement concerning the regional significance of the infrastructure to be replaced, repaired, or expanded.

This street is part of Federal Aid Primary System and is classified as a major arterial. Street is major artery through central part of City, running from downtown to northern portion of county. Provides access to Norwood Lateral for industry in area and connects surrounding residential areas to commercial points on Reading.

- 9) For expansion projects, please provide the existing and proposed Level of Service (LOS) of the facility using the methodology outlined within AASHTO's "Geometric Design of Highways and Streets" and the 1985 Highway Capacity Manual.

Existing LOS Proposed LOS

If the proposed LOS is not "C" or better, explain why LOS "C" cannot be achieved. (Attach separate sheets if necessary.)

STATE CAPITAL IMPROVEMENT PROGRAM

ROUND NO. 9

PROGAM YEAR 1995 PROJECT SELECTION CRITERIA - JULY 1, 1995 TO JUNE 30, 1996

ADOPTED BY THE DISTRICT 2 INTEGRATING COMMITTEE

June 27, 1994

JURISDICTION/AGENCY: City of Cincinnati

NAME OF PROJECT: Reading Road North Rehabilitation

TOTAL POINTS FOR THIS PROJECT: 46 RATING TEAM NO. 5

NO. OF
POINTS

- 10 1) If SCIP Funds are granted, when would the construction contract be awarded? (The Support Staff will assign points based on engineering experience.)
- 10 Points - Will be under contract by December 31, 1995
 - 5 Points - Will be under contract by March 30, 1996
 - 0 Points - Will not be under contract by March 30, 1996
- 12 2) What is the condition of the infrastructure to be replaced or repaired? For bridges, base condition on latest general appraisal and condition rating.
- 20 Points - Poor Condition
 - 16 Points -
 - 12 Points - Fair to Poor Condition
 - 8 Points -
 - 4 Points - Fair Condition

NOTE: If the infrastructure is in "good" or better condition it will NOT be considered for SCIP funding.

1 3) If the project is built, what will be its effect on the facility's serviceability?

- 5 Points - Significant effect (e.g., widen to and add lanes along entire project)
- 4 Points - Moderate to significant effect
- 3 Points - Moderate effect (e.g., widen exist. lanes)
- 2 Points - Moderate to little effect
- 1 Points - Little or no effect (e.g., street or bridge deck rehabilitation)

2 4) How important is the project to HEALTH, SAFETY, AND WELFARE of the public and the citizens of the District and/or service area?

- 10 Points - Highly significant importance, with substantial impact on all 3 factors
- 8 Points - Considerably significant importance, with substantial impact on 2 factors OR noticeable impact on all 3 factors
- 6 Points - Moderate importance, with substantial impact on 1 factor or noticeable impact on 2 factors
- 4 Points - Minimal importance, with noticeable impact on 1 factor
- 2 Points - No measurable impact

6 5) What is the overall economic health of the jurisdiction?

- 10 Points - Poor
- 8 Points - Fair
- 6 Points - Fair
- 4 Points - Fair
- 2 Points - Excellent

3 6) What matching funds are being committed to the project, expressed as a percentage of the TOTAL CONSTRUCTION COST? Loan and Credit Enhancement projects automatically receive 5 points, and no match is required. All grant funded projects require a minimum of 10% matching funds.

- 5 Points - 50% or more
- 4 Points - 40% to 49.99%
- 3 Points - 30% to 39.99%
- 2 Points - 20% to 29.99%
- 1 Point - 10% to 19.99%

- 0 7) Has any formal action by a federal, state, or local government agency resulted in a partial or complete ban of the usage or expansion of the usage for the involved infrastructure? POINTS MAY ONLY BE AWARDED IF THE END RESULT OF THE PROJECT WILL CAUSE THE BAN TO BE LIFTED.
- 5 Points - Complete or significant ban
3 Points - Partial or moderate ban
0 Points - No ban of any kind
- 5 8) What is the total number of existing daily users that will benefit as a result of the proposed project? Appropriate criteria include current traffic counts, households served, when converted to a measurement of persons. Public transit users are permitted to be counted for roads and bridges, but only when certifiable ridership figures are provided.
- 5 Points - 10,000 or more
4 Points - 7,500 to 9,999
3 Points - 5,000 to 7,499
2 Points - 2,500 to 4,999
1 Point - 2,499 and under
- 5 9) Does the infrastructure have REGIONAL impact? Consider origins and destinations of traffic, functional classification, size of service area, number of jurisdictions served, etc.
- 5 Points - Major impact (e.g., major multi-jurisdictional route, primary feed route to an Interstate, Federal - Aid Primary routes)
4 Points -
3 Points - Moderate impact (e.g., principal thoroughfares, Federal - Aid Urban routes)
2 Points -
1 Point - Minimal or no impact (e.g., cul-de-sacs, subdivision streets)
- 2 10) Has the jurisdiction enacted the optional \$5 license plate fee, an infrastructure levy, a user fee, or a dedicated tax for infrastructure?
- 2 Points - Two of the above
1 Point - One of the above
0 Points - None of the above

ADDENDUM TO THE RATING SYSTEM
DEFINITIONS

CRITERION 1 - ABILITY TO PROCEED

The Support Staff will assign points based on:

- 1) Engineering experience
- 2) The information on the Additional Support Information, as verified where necessary.
- 3) The applicant's past SCIP/LTIP record of successfully projecting project schedules on similar types of projects.

If a project rating on this item is reduced by the Support Staff because of a questionable schedule, and still receives funding, the submitting jurisdiction will be permitted to amend the Project Schedule accordingly.

CRITERION 2 - CONDITION

Poor - Condition is dangerous, unsafe or unusable

Fair to Poor - Condition is inadequate or substandard

Fair - Condition is average, not good or poor

CRITERION 5 - ECONOMIC HEALTH

The following factors are used to determine economic health:

- 1) Median per capita income
- 2) Per capita assessed valuation of the total community real estate and personal property
- 3) Poverty indicators
- 4) Effective tax rates
- 5) Total corporate debt as a percentage of assessed valuation
- 6) Municipal revenues and expenditures per capita

CRITERION 9 - REGIONAL IMPACT

Major impact - Primary water or sewer main serving an entire system

Moderate impact - Waterline or storm sewer serving only part of a system

Minimal impact - Individual waterline or storm sewer not part of a system